

Peter McNair, CFIOSH



Building Robust Health and Safety Management Systems (SMS) to solve those that break down in real operations

Focused on improving the detailed structure of SMS to improve, manage, implement, and sustain your company's culture.

Chartered Fellow | Global HSE Consultant | UK Military and Industries

When Safety Systems Break Down

Many organisations have safety systems in place but still experience:

- Lack of Legal Compliance
- Gaps between policy and on-site execution
- Misalignment between leadership expectations and operational reality
- Repeated incidents despite existing procedures
- Systems that exist but are not consistently applied

This is the exact gap Peter focuses on.

How Peter Approaches This

Peter McNair is a Chartered Fellow of IOSH with over three decades of experience across

aviation, oil and gas, construction, electrical, Water, government, and informal sectors.

His background includes a 30-year Royal Air Force career in safety-critical environments, 26 years of experience in consulting with most industries along with extensive work in regulatory development, system design, and operational and process safety.

Consultancy takes a practical approach from vast experience in developing policies and providing solutions in real operations, ensuring policy matches performance.

How This Works in Practice

- Reviewing compliance with legislation
- Reviewing how safety systems operate on-site
- Identifying gaps between procedures and execution
- Analysing organisational and operational risk factors
- Supporting leadership teams in safety-related decision-making
- Ensuring corrective actions are applied and sustained

Areas of Work

Consulting and Systems

- Health and Safety Management Systems
- Policy and regulatory development
- Alignment with ISO, ILO, and International Frameworks

Investigation and Risk

- Incident investigation and root cause analysis
- Forensic review of system failures
- Advisory support to leadership teams
- Insurance Company pre or post-audits
- Expert witness in a court of law

Training and Application

- Competency-based HSE programmes
- Linking training to operational realities
- Supporting consistent implementation across teams

Selected Strategic Experience

- Led and supported safety management system development across aviation, oil and gas, construction, and industrial and educational sectors
- Advised organisations and government bodies on aligning safety systems with international standards and operational realities
- Contributed to the development of occupational health and safety regulatory frameworks

- Conducted system reviews to identify gaps between policy and real-world execution
- Supported organisations in addressing audit findings, compliance gaps, and operational safety challenges

Credibility and Recognition

Experience spanning frontline operations, government advisory, and major incident environments.

Professional Standing

- Chartered Fellow – Institution of Occupational Safety and Health (CFIOSH)
- IOSH President’s Distinguished Service Certificate
- Former Founder and Chairman – IOSH Sultanate of Oman Branch
- Former IOSH Middle East Executive Member

Strategic and Regulatory Experience

- Advised governments on Occupational Health and Safety legislation and enforcement frameworks
- Contributed to the development of national HSE regulations aligned with international standards
- Supported implementation of regulatory systems and compliance structures

Incident and Investigation Experience

- Led and supported investigations across aviation, oil and gas, and industrial sectors
- Forensic accident investigator working with industry and insurance bodies
- Provided expert input for formal investigations and legal proceedings
- Experience coordinating complex recovery operations across air, sea, and land

Operational Leadership (High-Risk Environments)

- 30-year Royal Air Force career
- Aviation, including ground safety, passenger and fast jet operations
- Leadership roles in safety, engineering, and quality assurance
- Recognised for contributions to safety and quality management

Global and Industry Experience

- Worked across the UK, Europe, the Middle East, Africa, and international markets
- Experience across aviation, oil and gas, construction, utilities, and government sectors
- Designed and implemented large-scale HSE systems, policies, and training programmes
- Designed and implemented Chemical Management Systems and Training

Training and Competency Development

- Developed competency-based HSE training programmes
- Designed courses for universities, training institutes, and industry

- Focus on bridging the gap between academic knowledge and real-world application

Where This Typically Applies

- Prevention and Risk Assessment
- After incidents or near misses
- Main Client and Contractor audit findings or compliance gaps
- During periods of operational change or team expansion
- When supervisor-level ownership needs strengthening

Approach

Peter's work is centred on a simple principle: *safety systems must function in practice, not just exist on paper.*

Next Step

If you are reviewing how safety is managed across your operations, use the links below to identify where systems are not translating on-site and how performance can be improved:

| [Request Support](#) | [Book a Quick Call](#) |